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IN THE CLAIMS

1.-3. (Cancelled)

- (Previously Presented) A brake assembly comprising:
- a caliper having a first brake pad and a second brake pad, said first brake pad movable relative to said caliper;
- a brake actuator in communication with said first brake pad, said brake actuator comprising a first threaded member rotatable about a first axis and a second threaded member rotatable about a second axis;

said first threaded member having a first thread characteristic for moving said brake actuator at a first linear speed and a first force;

said second threaded member having a second thread characteristic for moving said brake actuator at a second linear speed and a second force;

wherein said first thread characteristic comprises a first thread pitch and said second thread characteristic comprises a second thread pitch, said first thread pitch being greater than said second thread pitch;

wherein said caliper has a first hole having threads of about said first thread pitch, said first hole rotatably receiving said first threaded member; and

wherein said first linear speed is greater than said second linear speed and said first force is lower than said second force, and wherein said first threaded member has a second hole having

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threads of about said second thread pitch, said second hole rotatably receiving said second threaded member.

5.-12. (Cancelled)

13. (Previously Presented) A brake assembly, comprising:

a brake;

a brake actuator in communication with said brake;

a first drive mechanism for driving said brake actuator, said first drive mechanism having a first linear speed and a first force; and

a second drive mechanism for driving said brake actuator, said second drive mechanism having a second linear speed and a second force wherein said first linear speed is faster than said second linear speed and said first force is lower than said second force;

wherein said first drive mechanism comprises a first threaded member having a first thread characteristic and said second drive mechanism comprises a second threaded member having a second thread characteristic, said first thread characteristic different from said second thread characteristic;

wherein said first thread characteristic comprises a first thread pitch and said second thread characteristic comprises a second thread pitch, said first thread pitch greater than said second thread pitch; and

a first threaded body having a first hole with threads of about said first thread pitch and a second threaded body having a second hole with threads of about said second thread pitch, said

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first hole rotatably receiving said first threaded member and said second hole rotatably receiving said second threaded member wherein said second threaded body is said first threaded member.

- 14. (Cancelled)
- 15. (Previously Presented) The brake assembly of Claim 13 wherein a first rotational friction level exists between said first threaded member and said first threaded body and a second rotational friction level exists between said second threaded member and said second threaded body, said first rotational friction level initially being less than said second rotational friction level.
- 16.-23. (Cancelled)